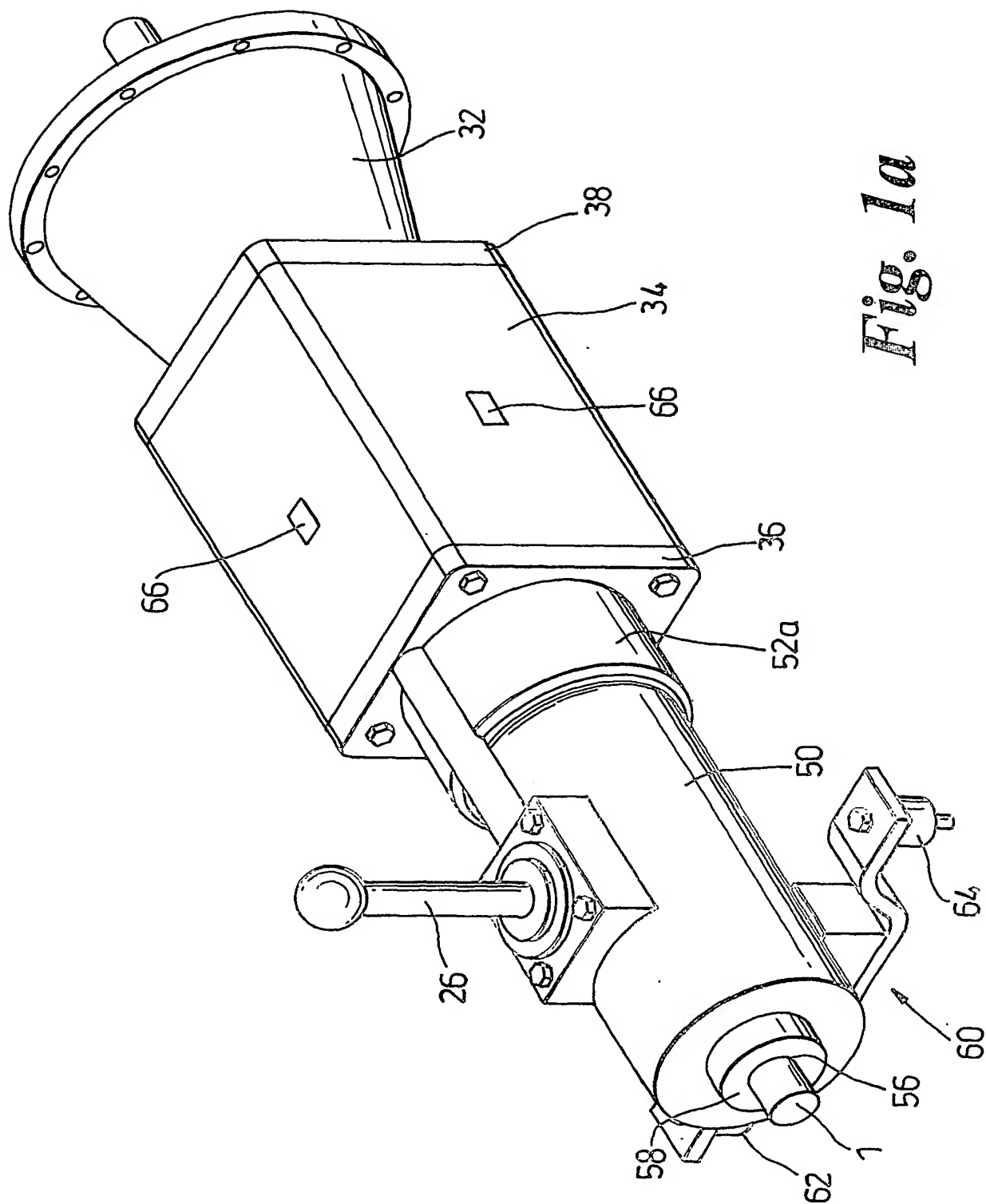


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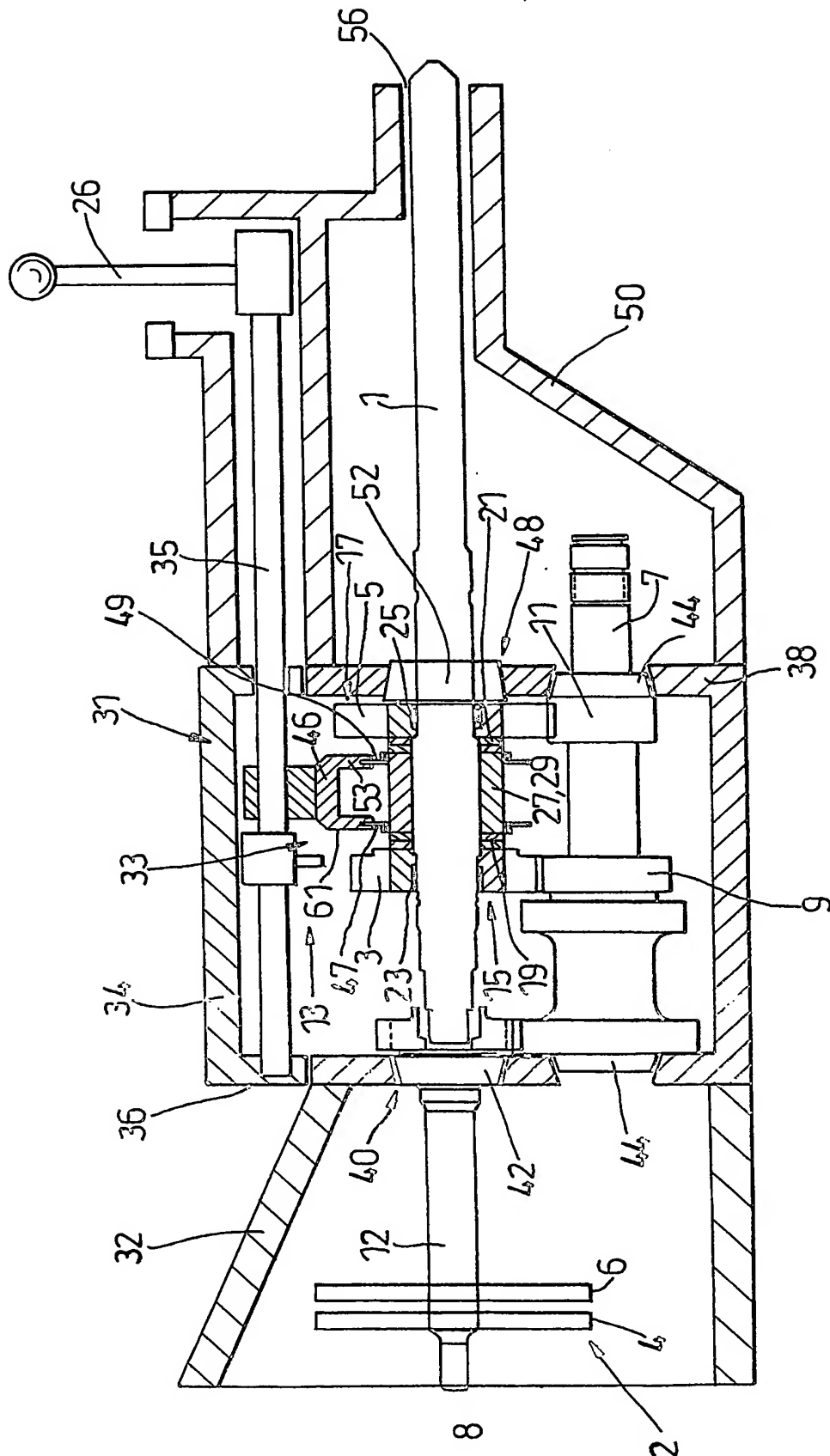


Fig. 1b

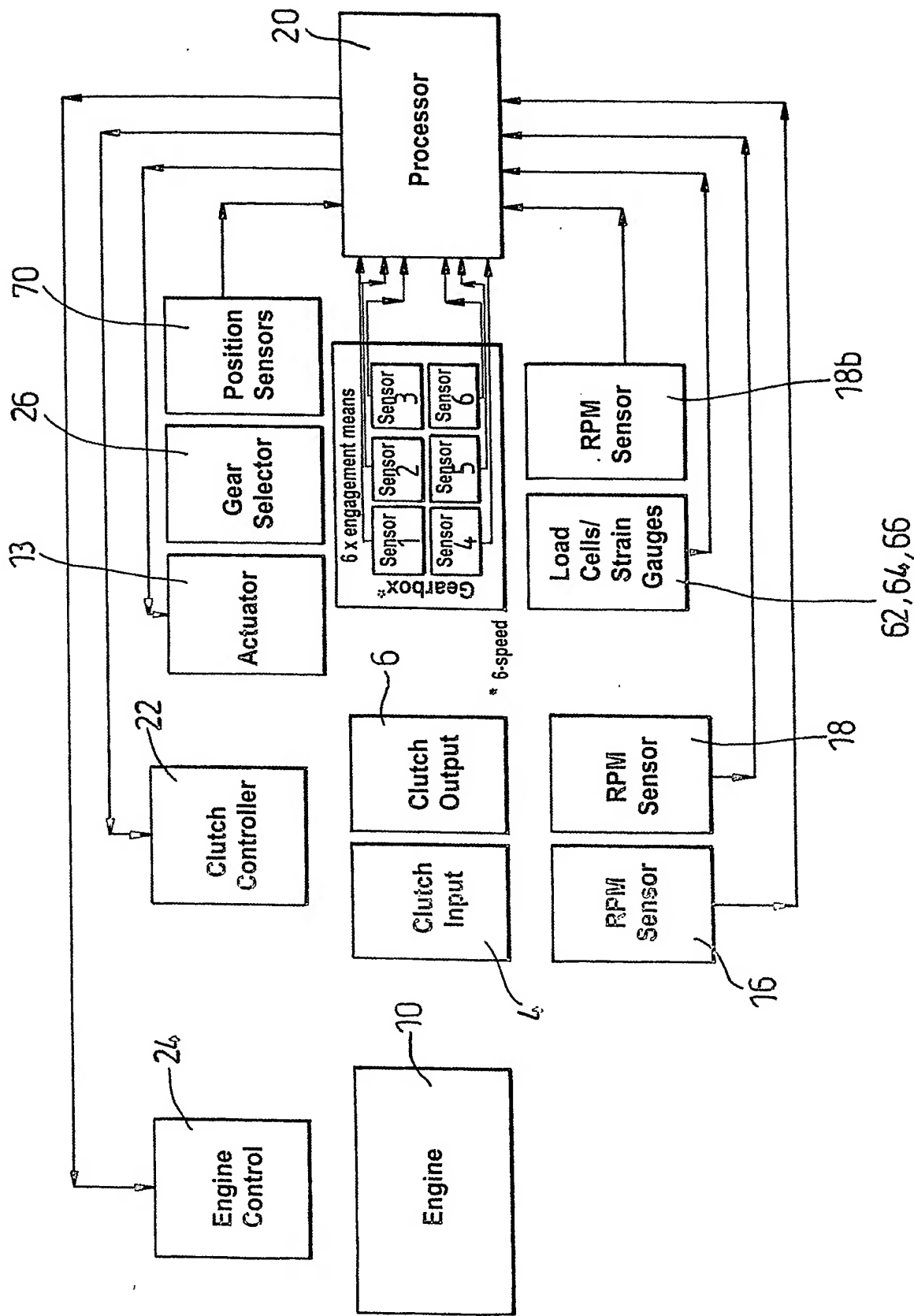


Fig. 1c

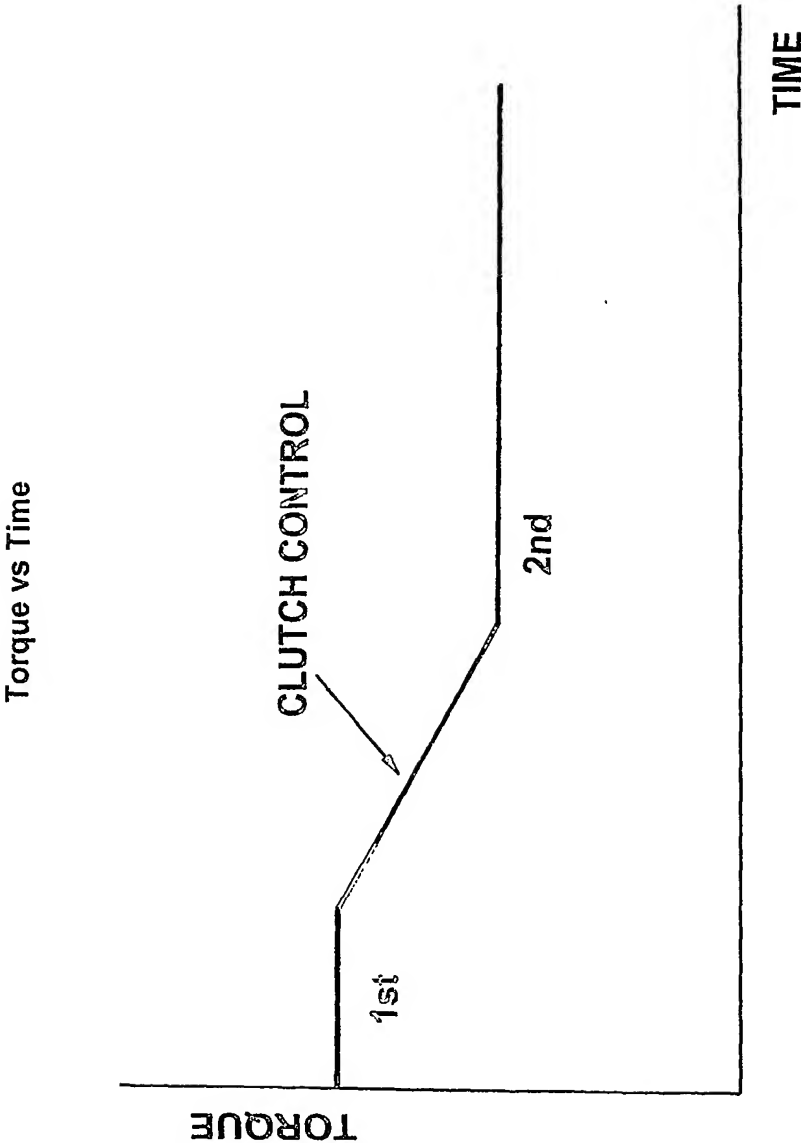
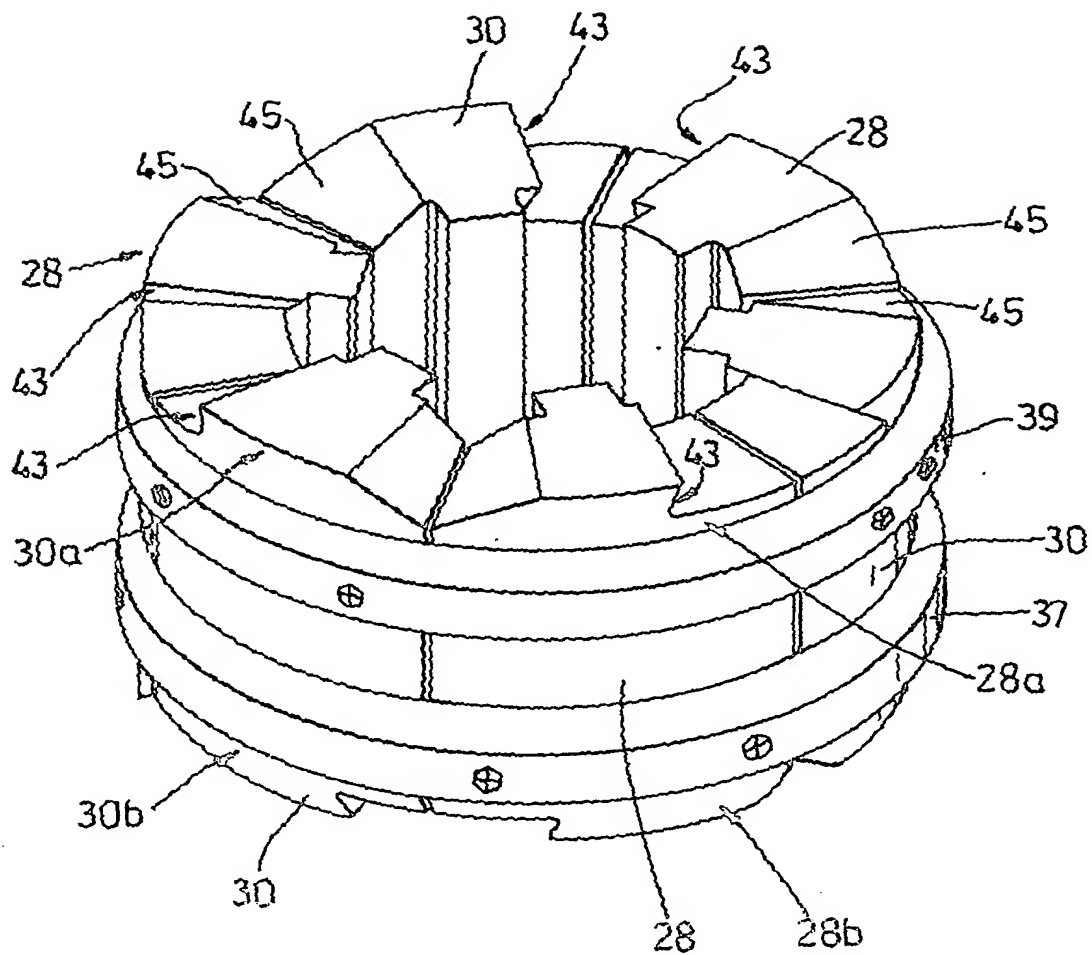


Fig. 1d

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*Fig. 2*

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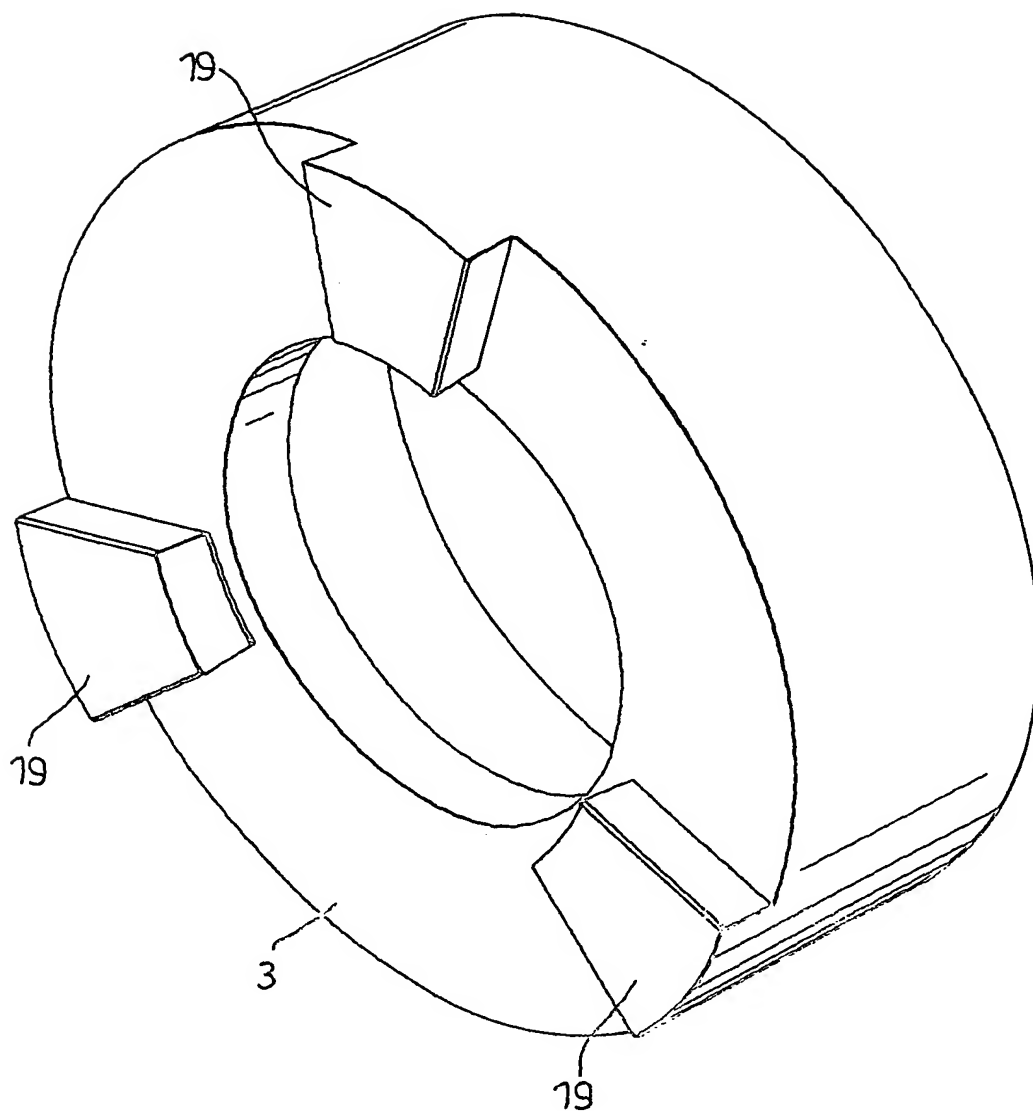


Fig. 3

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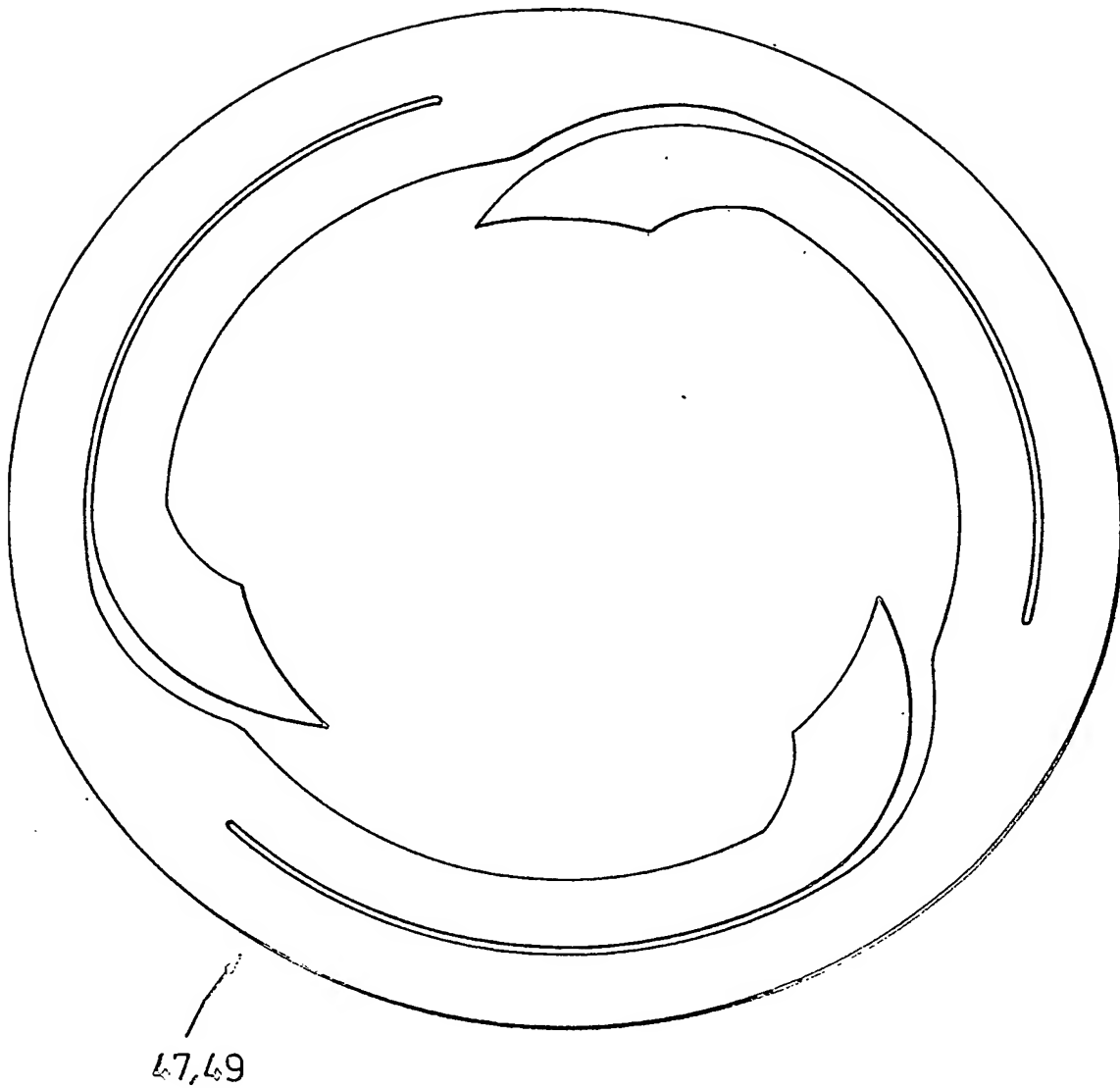
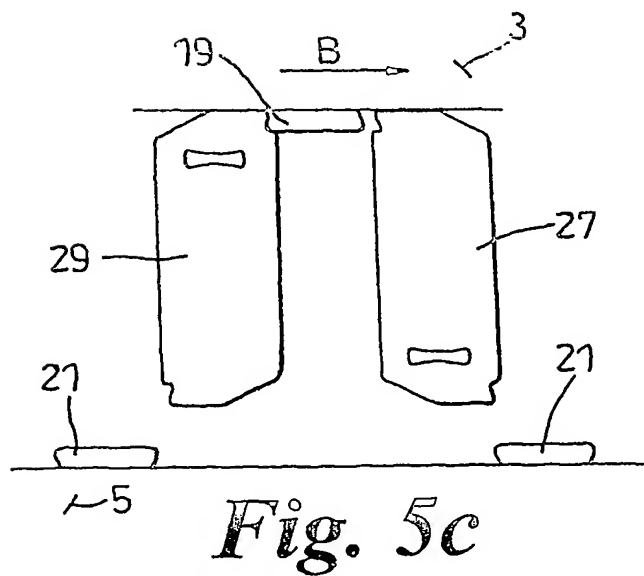
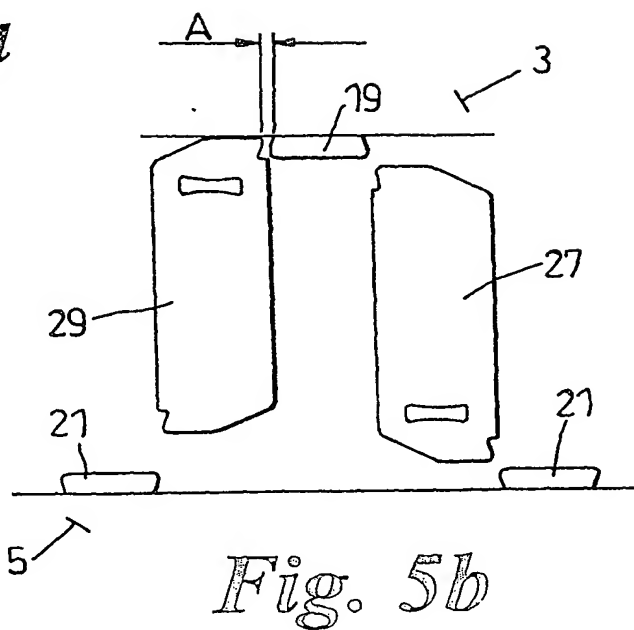
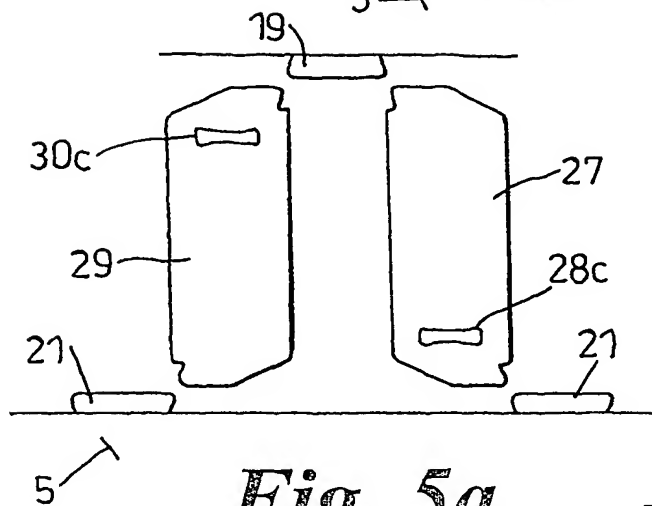
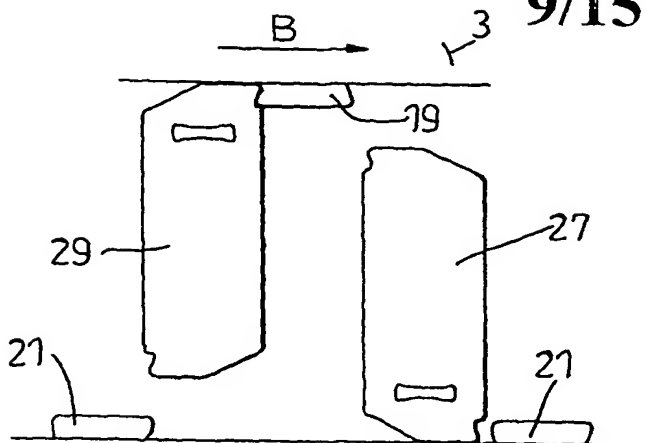


Fig. 4

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5 *Fig. 5d*

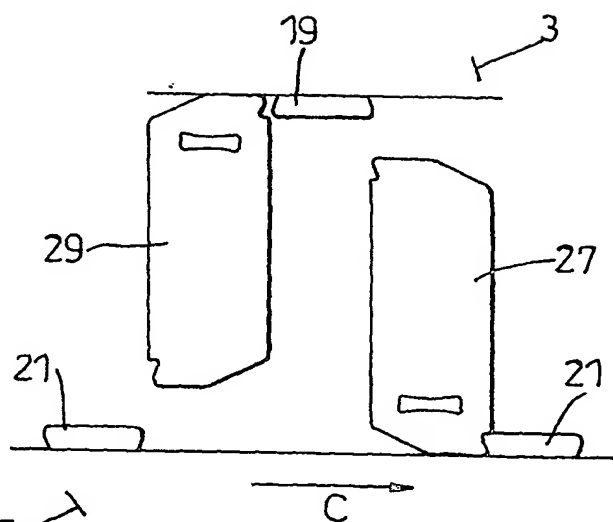


Fig. 5e

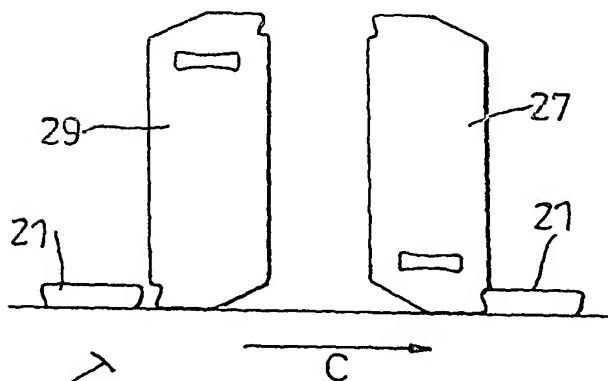
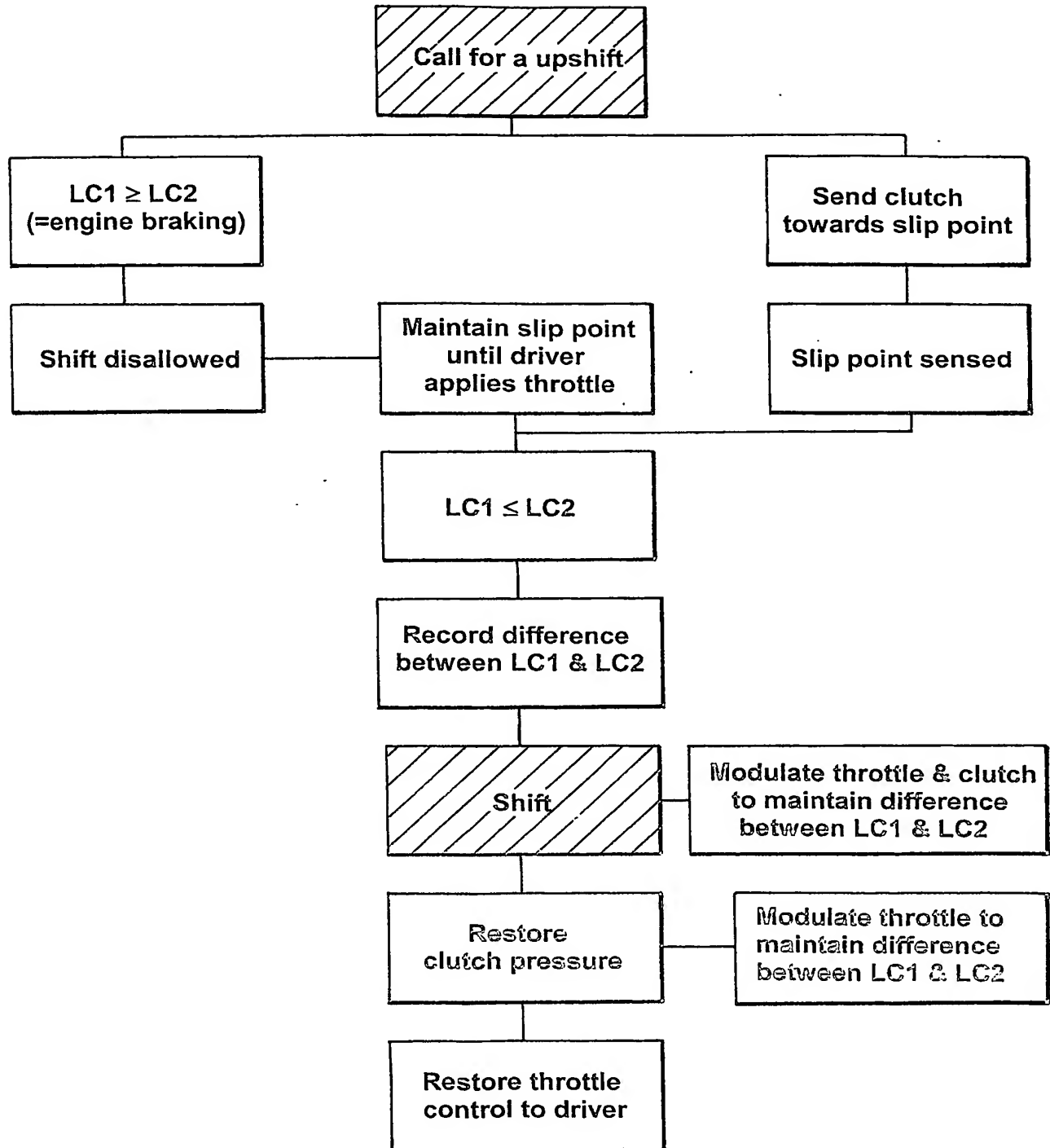
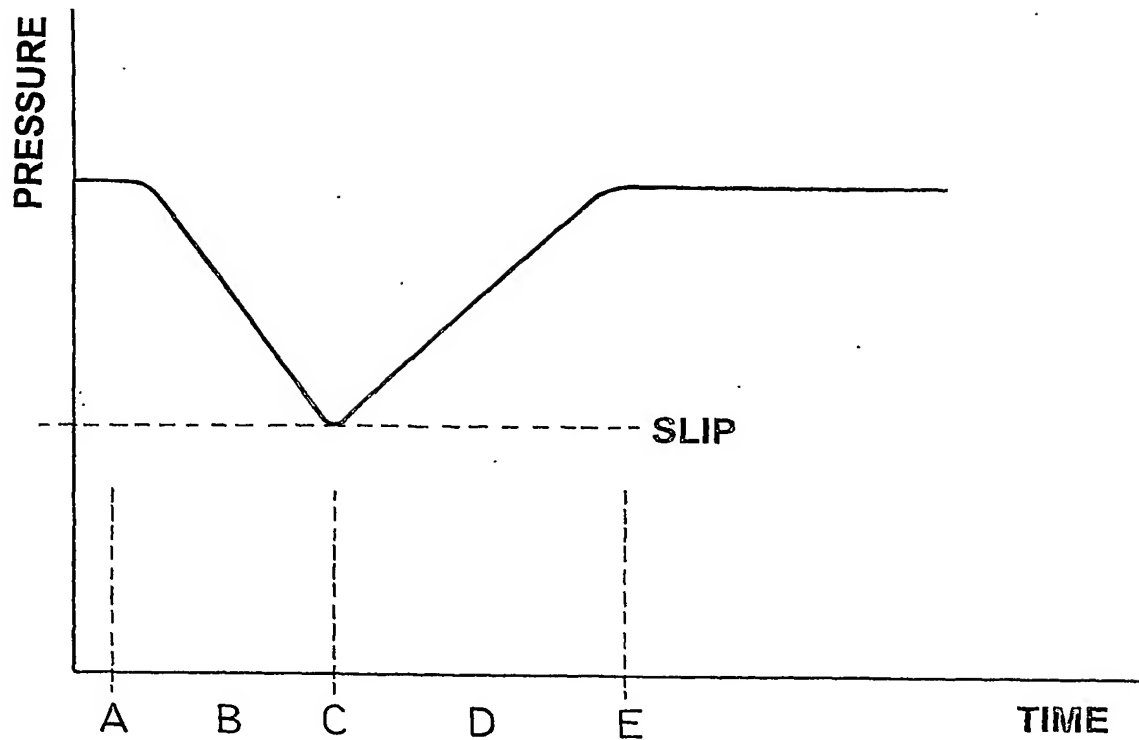


Fig. 5f

10/15**Load Cell (LC) Fail Safes***Fig. 6*

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Clutch pressure vs Time



A = Detect call for shift

B = Reduce clutch pressure

C = Detect slip and shift

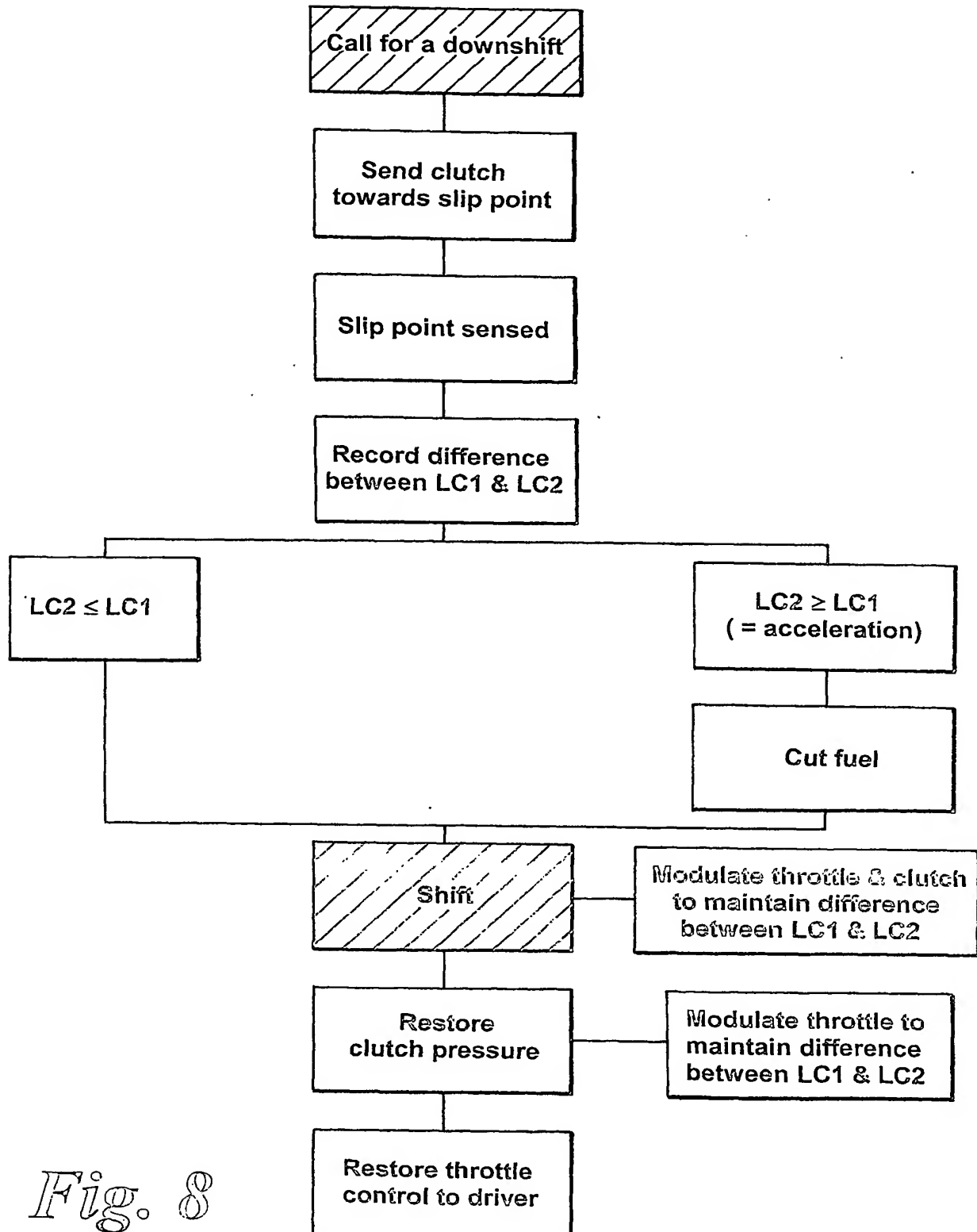
D = Restore clutch pressure

E = Pressure restored; driver control restored

Fig. 7

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Load Cell (LC) Fail Safes

*Fig. 8*

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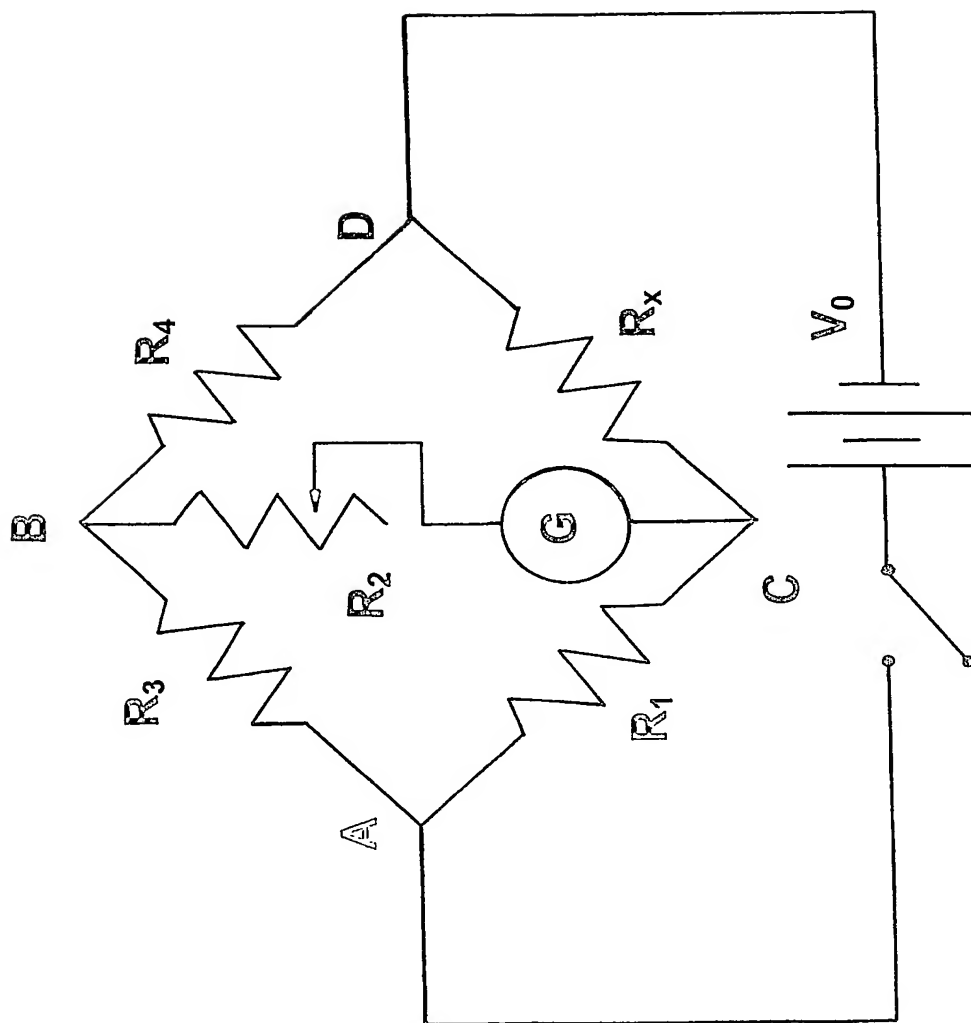


Fig. 9

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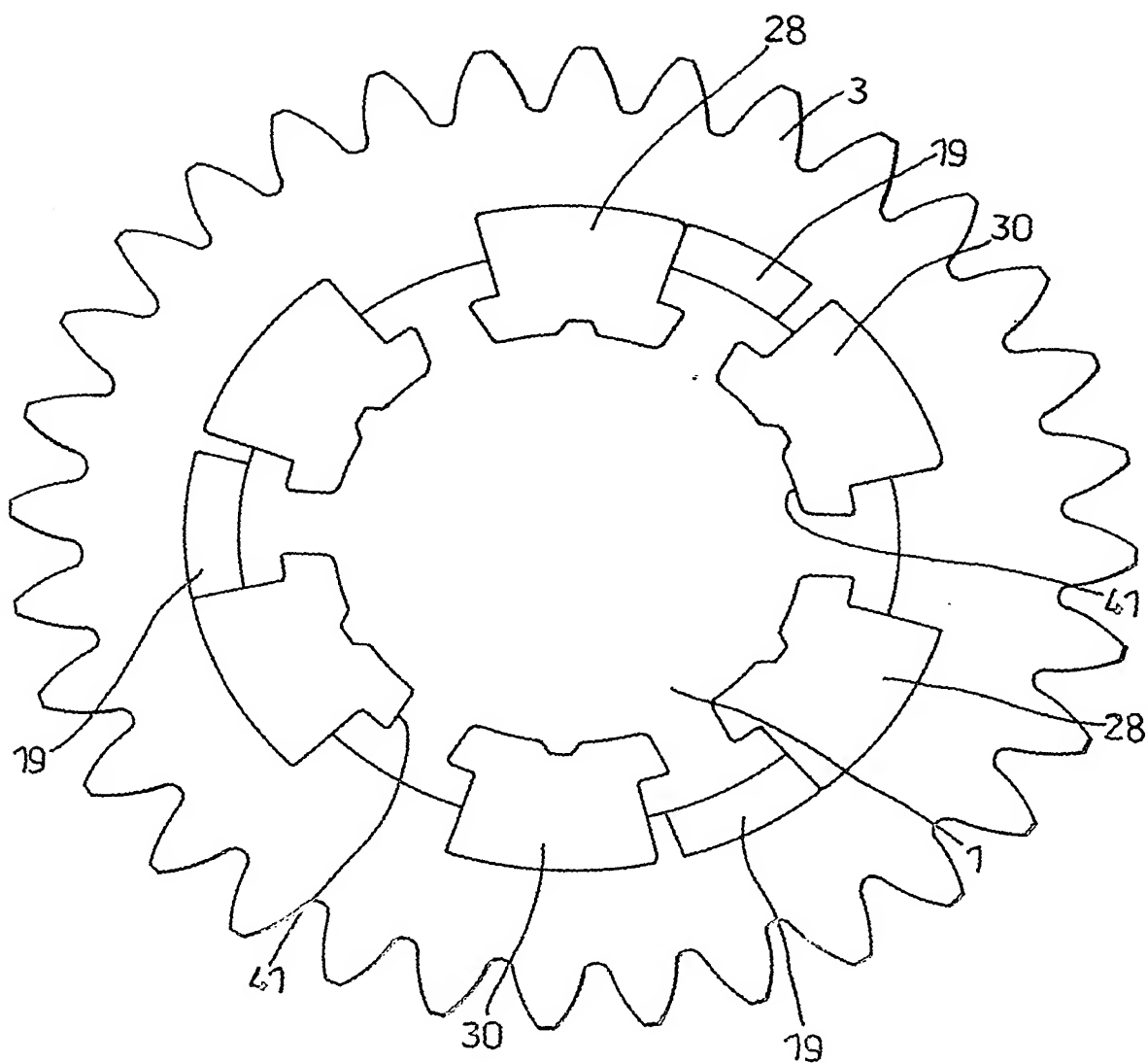


Fig. 10

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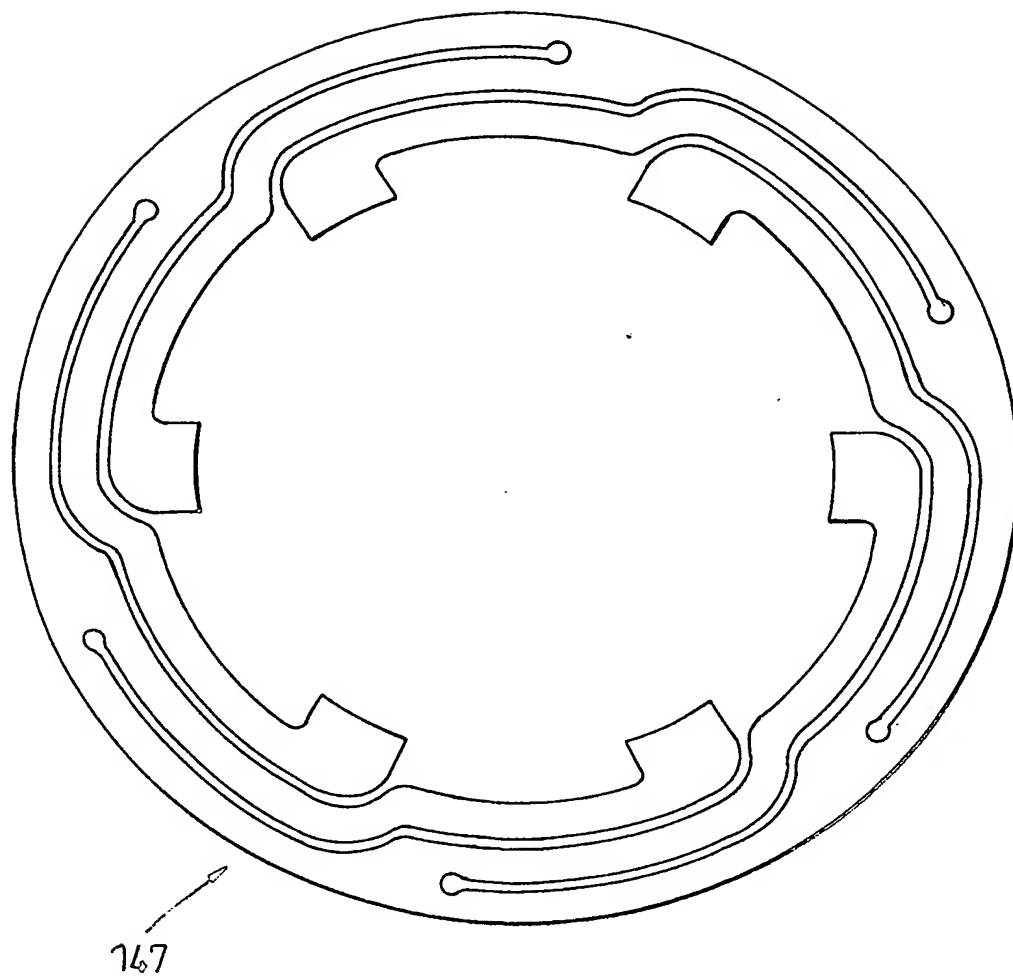


Fig. 11